



Agri-News

USDA – National Agricultural Statistical Service

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Crop Production

Iowa: Corn: As of October 1, Iowa 2011 corn for grain yield is forecast at 169 bushels per acre, up 2 bushels from the September 1 forecast and 4 bushels above 2010. Planted and harvested acres were decreased by 100,000 each, to 14.1 million and 13.65 million, respectively. Production is forecast at 2.31 billion bushels for the State, up 7 percent from last year. Forecasted ears per acre, at 30,050, are the highest on record when compared to final counts. As of October 2, Iowa producers had harvested 12 percent of the corn, just ahead of the 5-year average of 10 percent.

The October 1 soybean yield forecast of 50.5 bushels per acre is down half a bushel from the September 1 forecast, and 2010. Planted and harvested acres were raised by 150,000 each, to 9.35 million and 9.26 million, respectively. If realized, soybean production would be 468 million bushels, down almost 6 percent from last year, but up slightly from the September 1 forecast. Forecasted pods with beans, at 1,941 per 18 square feet, are the second highest on record when compared to final counts. As of October 2, soybean harvest was 21 percent complete, 13 percentage points behind last year, and 9 percentage points behind the 5-year average.

United States: Corn production is forecast at 12.4 billion bushels, down 1 percent from the September forecast and down slightly from the 2010 production estimate. If realized, this will be the fourth largest production total on record for the United States. Based on conditions as of October 1, yields are expected to average 148.1 bushels per acre, unchanged from the September forecast but down 4.7 bushels from 2010. If realized, this will be the lowest average yield since 2005. Area harvested for grain is forecast at 83.9 million acres, down 1 percent from the September forecast. Acreage updates were made in several States based on administrative data.

Soybean production is forecast at 3.06 billion bushels, down 1 percent from September and down 8 percent from last year. Based on October 1 conditions, yields are expected to average 41.5 bushels per acre, down 0.3 bushel from last month and down 2 bushels from last year. If realized, the average yield will be the second lowest since 2003. Area for harvest is forecast at 73.7 million acres, down slightly from September and down 4 percent from 2010.

October 2011 Production Summary - Iowa and United States

| Crop | For Harvest | | Yield per acre | | Production | |
|----------------------------------|------------------|------------------|----------------|-----------|--------------------|--------------------|
| | 2010 | 2011 | 2010 | 2011 | 2010 | 2011 |
| | (Thousand Acres) | (Thousand Acres) | (Bushels) | (Bushels) | (Thousand Bushels) | (Thousand Bushels) |
| IOWA | | | | | | |
| Corn for Grain | 13,050 | 13,650 | 165.0 | 169.0 | 2,153,250 | 2,306,850 |
| Soybeans | 9,730 | 9,260 | 51.0 | 50.5 | 496,230 | 467,630 |
| Alfalfa Hay ¹ | 880 | 730 | 3.40 | 3.40 | 2,992 | 2,482 |
| All Other Hay ¹ | 320 | 340 | 2.40 | 2.00 | 678 | 680 |
| UNITED STATES | | | | | | |
| Corn for Grain | 81,446 | 83,936 | 152.8 | 148.1 | 12,446,865 | 12,432,910 |
| Soybeans | 76,610 | 73,676 | 43.5 | 41.5 | 3,329,181 | 3,059,987 |
| Alfalfa Hay ¹ | 19,956 | 19,329 | 3.40 | 3.35 | 67,903 | 64,714 |
| All Other Hay ¹ | 39,906 | 38,276 | 1.95 | 1.75 | 77,653 | 66,980 |

¹ Hay yield is reported in tons per acre and hay production in thousand tons.

Iowa District Estimates

Corn, 2010-2011

| District | Harvested | | Yield/acre | | Production | |
|----------|-----------------------|-----------------------|----------------|-------------------|-------------------------|-------------------------|
| | 2010 | 2011 ¹ | 2010 | 2011 ² | 2010 | 2011 |
| | <i>Thousand Acres</i> | <i>Thousand Acres</i> | <i>Bushels</i> | <i>Bushels</i> | <i>Thousand Bushels</i> | <i>Thousand Bushels</i> |
| NW | 1,920 | 1,985 | 184.7 | 178.0 | 354,600 | 353,400 |
| NC | 1,870 | 1,970 | 175.6 | 175.0 | 328,300 | 344,820 |
| NE | 1,590 | 1,665 | 175.9 | 177.0 | 279,700 | 294,770 |
| WC | 1,975 | 2,055 | 172.1 | 177.0 | 339,800 | 363,810 |
| C | 1,925 | 2,010 | 167.5 | 170.0 | 322,400 | 341,770 |
| EC | 1,375 | 1,460 | 165.3 | 170.0 | 227,300 | 248,250 |
| SW | 1,015 | 1,035 | 151.9 | 149.0 | 154,200 | 154,250 |
| SC | 510 | 560 | 98.0 | 135.0 | 50,000 | 75,620 |
| SE | 870 | 910 | 111.4 | 143.0 | 96,950 | 130,160 |
| State | 13,050 | 13,650 | 165.0 | 169.0 | 2,153,250 | 2,306,850 |

¹ Harvested for grain ² Yield rounded

Soybeans, 2010-2011

| District | Harvested | | Yield/acre | | Production | |
|----------|-----------------------|-----------------------|----------------|-------------------|-------------------------|-------------------------|
| | 2010 | 2011 ¹ | 2010 | 2011 ² | 2010 | 2011 |
| | <i>Thousand Acres</i> | <i>Thousand Acres</i> | <i>Bushels</i> | <i>Bushels</i> | <i>Thousand Bushels</i> | <i>Thousand Bushels</i> |
| NW | 1,605 | 1,508 | 52.7 | 54.5 | 84,540 | 82,180 |
| NC | 1,285 | 1,203 | 50.8 | 50.0 | 65,245 | 60,200 |
| NE | 790 | 729 | 53.5 | 52.0 | 42,245 | 37,905 |
| WC | 1,515 | 1,412 | 51.9 | 51.5 | 78,590 | 72,720 |
| C | 1,395 | 1,323 | 51.2 | 51.5 | 71,390 | 68,075 |
| EC | 905 | 848 | 52.0 | 52.5 | 47,035 | 44,520 |
| SW | 960 | 910 | 49.8 | 46.5 | 47,785 | 42,315 |
| SC | 550 | 579 | 45.3 | 45.0 | 24,905 | 26,055 |
| SE | 725 | 748 | 47.6 | 45.0 | 34,495 | 33,660 |
| State | 9,730 | 9,260 | 51.0 | 50.5 | 496,230 | 467,630 |

Reminder: All crop forecasts in this report are based on conditions on October 1 and do not reflect weather effects since that time. The next district corn and soybean production forecasts, based on conditions as of November 1, will be released on November 10.

U.S. Corn Supply and Demand

| CORN | 2009-2010 | 2010-2011 (Est.) | 2011-2012 ¹ Projections October |
|-----------------------------------|-------------------|---------------------|--|
| | (Million Bushels) | (Million Bushels) | (Million Bushels) |
| Beginning Stocks | 1,673 | 1,708 | 1,128 |
| Production | 13,092 | 12,447 | 12,433 |
| Imports | 8 | 27 | 15 |
| Supply, total | 14,774 | 14,182 | 13,576 |
| Feed & Residual | 5,125 | 4,803 | 4,700 |
| Food, Seed & Industrial | 5,961 | 6,415 | 6,410 |
| Domestic, total | 11,086 | 11,218 | 11,110 |
| Exports | 1,980 | 1,835 | 1,600 |
| Use, total | 13,066 | 13,053 | 12,710 |
| Ending Stocks, total | 1,708 | 1,128 | 866 |
| Avg. farm price (\$/bu) | 3.55 | 5.18 | 6.20-7.20 |

¹ Preliminary

U.S. Soybean Supply and Demand

| SOYBEANS | 2009-2010 | 2010-2011 (Est.) | 2011-2012 ¹ Projections October |
|-------------------------------|-------------------|---------------------|--|
| | (Million Bushels) | (Million Bushels) | (Million Bushels) |
| Beginning Stocks | 138 | 151 | 215 |
| Production | 3,359 | 3,329 | 3,060 |
| Imports | 15 | 15 | 15 |
| Supply, total | 3,512 | 3,495 | 3,290 |
| Crushings | 1,752 | 1,648 | 1,635 |
| Exports | 1,499 | 1,500 | 1,375 |
| Seed | 90 | 87 | 88 |
| Residual | 20 | 45 | 32 |
| Use, total | 3,361 | 3,280 | 3,130 |
| Ending stocks | 151 | 215 | 160 |
| Avg. farm price (\$/bu) | 9.59 | 11.30 | 12.15-14.15 |

¹ Preliminary

Annual Small Grain Summary

Iowa: Oats – Iowa's 2011 planted oat acreage, at 120,000 acres, is one-third lower than the 180,000 acres planted last year. Oat acreage harvested for grain, at 50,000 acres, is nearly 29 percent lower than last year. Iowa's 2011 oat yield, at 65.0 bushels per acre, is 3 bushels per acre above 2010. Iowa's oat grain production, at 3,250,000 bushels, is 25 percent lower than last year.

Winter Wheat – Iowa's 2011 winter wheat acreage harvested for grain, at 16,000 acres, is 6,000 acres higher than last year. The yield is 45 bushels per acre, 1 bushel per acre below last year. The state's production, at 720,000 bushels, is 57 percent higher than the previous year.

September 2011 Production Summary - Iowa and United States

| Crop | For Harvest | | Yield per acre | | Production | |
|----------------------|-----------------------|-----------------------|----------------|----------------|-------------------------|-------------------------|
| | 2010 | 2011 | 2010 | 2011 | 2010 | 2011 |
| | <i>Thousand Acres</i> | <i>Thousand Acres</i> | <i>Bushels</i> | <i>Bushels</i> | <i>Thousand Bushels</i> | <i>Thousand Bushels</i> |
| IOWA | | | | | | |
| Oats for Grain | 70 | 50 | 62.0 | 65.0 | 4,340 | 3,250 |
| Winter Wheat | 10 | 16 | 46.0 | 45.0 | 460 | 720 |
| UNITED STATES | | | | | | |
| Oats for Grain | 1,263 | 940 | 64.3 | 57.5 | 81,190 | 54,005 |
| Wheat, All | 47,619 | 45,715 | 46.3 | 43.9 | 2,206,916 | 2,008,039 |
| Winter | 31,741 | 32,314 | 46.8 | 46.2 | 1,484,861 | 1,493,677 |
| Durum | 2,519 | 1,322 | 42.1 | 39.3 | 106,080 | 51,889 |
| Other Spring | 13,359 | 12,079 | 46.1 | 38.3 | 615,975 | 462,473 |

Grain Stocks

Iowa: The September 1 on and off farm stocks of corn were 35 percent lower than last year. The June-August 2011 indicated disappearance is 514 million bushels, up 8 percent from the same period last year.

Old crop soybean stocks in all positions on September 1, 2011 totaled 47.1 million bushels, up 24 percent from September 1, 2010. Indicated disappearance for June-August 2011 totaled 92.1 million bushels.

Stocks of Grain, September 1, Iowa and United States

| Position and Grain | Iowa | | | United States | | |
|---|---------------------|---------------------|--------------------|---------------------|---------------------|--------------------|
| | September 1 2010 | September 1 2011 | '11 as % of '10 | September 1 2010 | September 1 2011 | '11 as % of '10 |
| | (1,000 Bushels) | (1,000 Bushels) | (Percent) | (1,000 Bushels) | (1,000 Bushels) | (Percent) |
| On-Farm Stocks | | | | | | |
| Corn | 100,000 | 63,000 | 63 | 485,100 | 314,950 | 65 |
| Soybeans | 10,500 | 10,500 | 100 | 35,400 | 48,500 | 137 |
| Oats | 2,450 | 2,000 | 82 | 46,250 | 31,100 | 67 |
| Wheat | (D) | (D) | (D) | 812,100 | 641,500 | 79 |
| Off-Farm Stocks ¹ | | | | | | |
| Corn | 311,598 | 205,348 | 66 | 1,222,687 | 813,295 | 67 |
| Soybeans | 27,634 | 36,612 | 132 | 115,485 | 166,163 | 144 |
| Oats | (D) | 5,259 | (D) | 70,722 | 47,313 | 67 |
| Wheat | 1,398 | 1,707 | 122 | 1,637,517 | 1,508,573 | 92 |
| Total Stocks | | | | | | |
| Corn | 411,598 | 268,348 | 65 | 1,707,787 | 1,128,245 | 66 |
| Soybeans | 38,134 | 47,112 | 124 | 150,885 | 214,663 | 142 |
| Oats | (D) | 7,259 | (D) | 116,972 | 78,413 | 67 |
| Wheat | (D) | (D) | (D) | 2,449,617 | 2,150,073 | 88 |

(D) Withheld to avoid disclosing data for individual operations.

¹ Includes stocks at mills, elevators, warehouses, terminals, and processors.

Importance of Ag Estimates

It would be hard to overestimate the importance of NASS's work or its contribution to U.S. agriculture. Producers, farm organizations, agribusinesses, lawmakers, and government agencies all rely heavily on the information produced by NASS.

Statistical information on acreage, production, stocks, prices, and income is essential for the smooth operation of Federal farm programs. It is also indispensable for planning and administering related Federal and State programs.

Farmers and ranchers rely on NASS reports in making all sorts of production and marketing decisions. The reports help them decide on specific production plans, such as how much corn to plant, how many cattle to raise, and when to sell.

NASS estimates and forecasts are greatly relied upon by the transportation sector, warehouse and storage companies, banks and other lending institutions, commodity traders, and food processors. Those in agribusiness who provide farmers with seeds, equipment, chemicals, and other goods and services study the reports when planning their marketing strategies.